

**Form PTO-1449** (modified)

List of Patents and Publications

For Applicant's Information

Disclosure Statement

(Use several sheets if necessary)

ATTY. DKT. NO. 5181-65400

SERIAL NO. 09/660,553

APPLICANT: Slaughter et al.

GROUP: 2152

2153

FILING DATE: September 12, 2000

**OTHER ART** (Including Author, Title, Date, Pertinent Pages, Etc.)

<input checked="" type="checkbox"/>	B1	"Java™ Remote Method Invocation Specification," Sun Microsystems, Inc., <java.sun.com/products/dk1.2beta1>, 1997.
<input type="checkbox"/>	B2	Agha, et al., "Actorspaces: An Open Distributed Programming Paradigm," University of Illinois, Report No. UIUCDCS-R-92-1766, Open Systems Laboratory TR NO. 8, pp. 1-12, November 1992.
<input type="checkbox"/>	B3	Ahmed, et al., "A Program Building Tool for Parallel Applications," Yale University, pp. 1-23, December 1, 1993.
<input type="checkbox"/>	B4	Aldrich, et al., "Providing Easier Access to Remote Objects in Client-Server Systems," System Sciences, 1998, Proceedings of the 31 <sup>st</sup> Hawaii Internat'l. Conference, Jan. 6-9, 1998, pp. 366-375.
<input type="checkbox"/>	B5	Aldrich, et al., "Providing Easier Access to Remote Objects in Distributed Systems," Calif. Institute of Technology, www.cs.Caltech.edu/%7Ejedi/paper.html, Nov. 21, 1997.
<input type="checkbox"/>	B6	Anderson, et al., "Persistent Linda: Linda + Transaction + Query Processing," Proceedings of the 13 <sup>th</sup> Symposium on Fault Tolerant Systems, pp. 93-109, 1991.
<input type="checkbox"/>	B7	"Transparent Network Computing," Locus Computing Corporation, January 5, 1995.
<input type="checkbox"/>	B8	Alexander, et al., "Active Bridging," Proceedings of the ACM/SIGCOMM'97 Conference, Cannes, France, September, 1997.
<input type="checkbox"/>	B9	Beech, et al., "Object Databases as Generalizations of Relational Databases," Computer Standards & Interfaces, Vol. 13, Nos. 1/3 pp. 221-230, Amsterdam, NL, January 1991.
<input type="checkbox"/>	B10	Bertino, et al., "Object-Oriented Database Management Systems: Concepts and issues,," Computer, Vol. 24, No. 4, pp. 33-47, Los Alamitos, CA, April 1991.
<input type="checkbox"/>	B11	Betz, et al., "Interoperable Objects: Laying the Foundation for Distributed Object Computing," Dr. Dobb's Journal, Vol. 19, NO. 11, page 18(13), October 1994.
<input type="checkbox"/>	B12	Bevan, et al., "An Efficient Reference Counting Solution To The Distributed Garbage Collection Problem," Parallel Computing, NL, Elsevier Science Publishers, Amsterdam, Vol. 9, No. 2, pages 179-192, January 1989.
<input type="checkbox"/>	B13	Birrell, et al., "Distributed Garbage Collection for Network Objects," Digital Systems Research Center, NO. 116, pages 1-18, December 15, 1993.
<input type="checkbox"/>	B14	Birrell, et al., "Grapevine: An Exercise in Distributed Computing," Communications fo the ACM, Vol. 25, No. 4, pp. 260-274, April 1982.
<input type="checkbox"/>	B15	Birrell, et al., "Network Objects," DEC SRC Research Report 115, February 28, 1995.
<input type="checkbox"/>	B16	Birrell, et al., "Implementing Remote Procedure Calls," ACM Transactions on Computer Systems, Vol. 2, No. 1, pp. 39-59, February 1994.
<input type="checkbox"/>	B17	Birrell, et al., "Network Objects," Operating Systems Review, 27(5), pp. 217-230, December 1993.
<input type="checkbox"/>	B18	Cannon, et al., "Adding Fault-Tolerant Transaction Processing to LINDA," Software-Practice and Experience, Vol. 24(5), pp. 449-466, May 1994.
<input checked="" type="checkbox"/>	B19	Cardelli, "Obliq, A Lightweight Language For Network Objects," Digital SRC, pp. 1-37, November 5, 1993.
<input type="checkbox"/>	B20	Carriero, et al., "Distributed Data Structures in Linda," Principles of Programming Language, pp. 1-16, 1986.

EXAMINER:

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KC	B21	Carriero, et al., "Distributed Data Structures in Linda," Yale Research Report YALEU/DCS/RR-438, November 1985.
	B22	Chung, et al., "A Tiny' Pascal Compiler: Part 1: The P-Code Interpreter," BYTE Publications, Inc., September 1978.
	B23	Chung, et al., "A Tiny' Pascal Compiler: Part 2: The P-Compiler," BYTE Publications, Inc., October 1978.
	B24	Dave, et al., "Proxies, Application Interface, And Distributed Systems," Proceedings International Workshop On Object Orientation In Operating Systems, pages 212-220, September 24, 1992.
	B25	Deux, et al., "The O2 System," Communications Of The Association For Computing Machinery, Col. 34, No. 10, pages 34-48, October 1, 1991.
	B26	Dijkstra, "Self-stabilizing Systems in Spite of Distributed Control," Communications of the ACM, Vol 17, No. 11, pp. 643-644, November 1974.
	B27	Dolev, et al., "On the Minimal Synchronism Needed for Distributed Consensus," Journal of the ACM, Vol. 34, NO. 1, pp. 77-97, January 1987.
	B28	Dollimore, et al., "The design of a System for Distributing Shared Objects," The Computer Journal, No. 6, Cambridge, GB, December 1991.
	B29	Dourish, "A Divergence-Based Model of Synchrony and Distribution in Collaborative Systems," Xerox Technical Report EPC-1194-102, pp. 1-10, 1994.
	B30	Drexler, et al., "Incentive Engineering for Computational Resource Management," The Ecology of Computation, Elsevier Science Publishers B.V., pp. 231-266, 1988.
	B31	Gelernter, et al., "Parallel Programming in Linda," Yale University, pp. 1-21, January 1995.
	B32	Droms, "RFC 1541 Dynamic Host Configuration Protocol," < <a href="http://www.cis.ohio-state.edu.htbin/rfc/rfc1541.html">http://www.cis.ohio-state.edu.htbin/rfc/rfc1541.html</a> >, pages 1-33, October 1993.
	B33	Emms, "A Definition Of AN Access Control Systems Language," Computer Standards And Interfaces, Vol. 6, No. 4, pp. 443-454, January 1, 1997.
	B34	Fleisch, et al., "High Performance Distributed Objects Using Distributed Shared Memory & Remote Method Invocation," System Sciences, 1998, Proceedings of the 31 <sup>st</sup> Hawaii Internat'l. Conference, Jan. 6-9, 1998, pp. 574-578.
	B35	Gelernter, "Generative Communication in Linda," ACM Transactions on Programming Languages and Systems, Vol. 7, No. 1, pp. 80-112, January 1985.
	B36	Gottlob, et al., "Extending Object-Oriented Systems with Roles," ACM Transactions On Information Systems, Vol. 14, NO. 3, pp. 268-296, July 1996.
	B37	Gray, et al. "Leases: An Efficient Fault-Tolerant Mechanism for Distributed File Cache Consistency," ACM, pp. 202-210, 1989.
	B38	Guth, "JavaOne: Sun to Expand Java Distriubted Computing Effor," < <a href="http://www.sunworld.com/swol-02-1998/swol-02-sunspots.html">http://www.sunworld.com/swol-02-1998/swol-02-sunspots.html</a> >, XP-002109935, p.1, February 20, 1998.
	B39	Guyennet, et al., "A New Consistency Protocol Implemented in the CaliF System," IEEE, 1094-7256/97, pp. 82-87, 1997.

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<input checked="" type="checkbox"/>	B40	Guyennet, et al., "Distributed Shared Memory Layer for Cooperative Work Applications," IEEE, 0742-1303/97, pp. 72-78, 1997.
<input checked="" type="checkbox"/>	B41	Hamilton, et al., "Subcontract: A Flexible Base for Distributed Programming," Proceedings of 14 <sup>th</sup> Symposium of Operating System Principles, December 1993.
<input checked="" type="checkbox"/>	B42	Hamilton, "Java and the Shift to Net-Centric Computing," Computer, pp. 31-39, August 1996.
<input checked="" type="checkbox"/>	B43	Harris, et al., "Proposal for a General Java Proxy Class for Distributed Systems and Other Uses," Netscape Communications Corp., June 25, 1997.
<input checked="" type="checkbox"/>	B44	Hartman, et al., "Liquid Software: A New Paradigm For Networked Systems," Technical Report 96-11, Dept. of Comp. Sci., Univ. of Arizona, June 1996.
<input checked="" type="checkbox"/>	B45	Howard, et al., "Scale and Performance in a Distributed File System," ACM Transactions on Computer Systems, Vol. 6, No. 1, pp. 51-81, February 1988.
<input checked="" type="checkbox"/>	B46	Pier, "A Retrospective on the Dorando, A High-Performance Personal Computer," Xerox Corporation, August 1983.
<input checked="" type="checkbox"/>	B47	Pinakis, "Using Linda as the Basis of an Operating System Microkernel," University of Western Australia, Dept. of Computer Science, pp. 1-165, August 1993.
<input checked="" type="checkbox"/>	B48	Riggs, et al., "Picking State in the Java <sup>TM</sup> System," USENIX, Association Conference on Object-Oriented Technologies and Systems, CP-002112719, pp. 241-250, June 17-21, 1996.
<input checked="" type="checkbox"/>	B49	Rosenberry, et al., "Understanding DCE," Chapters 1-3, 6, 1992.
<input checked="" type="checkbox"/>	B50	Sharrott, et al., "ObjectMap: Integrated High Performance Resources into a Distributed Object-oriented Environment," ICODP, 1995.
<input checked="" type="checkbox"/>	B51	Stevenson, "Token-Based Consistency of Replicated Servers," IEEE, CH2686-4/89/0000/0179, pp. 179-183, 1989.
<input checked="" type="checkbox"/>	B52	Thompson, "Regular Expression Search Algorithm," Communications of the ACM, Vol. II, No. 6, p. 149 et seq., June 1968.
<input checked="" type="checkbox"/>	B53	Venners, "Jini Technology, Out of the Box," JAVAWORLD, 'Online!', pp. 1-4, December 1998.
<input checked="" type="checkbox"/>	B54	Waldo, et al., "Events in An RPC Based Distributed System," Proceedings Of The 1995 USENIX Technical Conference, Proceedings USENIX Winter 1995 Technical Conference, New Orleans, LA, USA, 16-20, pages 131-142, January 1995.
<input checked="" type="checkbox"/>	B55	Wilson, et al., "Design of the Opportunistic Garbage Collector," Proceedings of the Object Oriented Programming Systems Languages And Applications Conference, New Orleans, Vol. 24, No. 10, October 1989.
<input checked="" type="checkbox"/>	B56	Wollrath, et al., "A Distributed Object Model for theJaca <sup>TM</sup> System," USENIX Association, Conference on Object-Oriented Technologies and Systems, June 17-21, 1996.
<input checked="" type="checkbox"/>	B57	Wu, "A Type System For An Object-Oriented Database Systems," Proceedings of the International Computer Software and Applications Conference (COMPSAC), Tokyo, Japan, pp. 333-338, Sept. 11-13, 1991.
<input checked="" type="checkbox"/>	B58	Yemini, et al., "Towards Programmable Networks," IFIP/IEEE International Workshop on Distributed Systems: Operations and Management, L'Aquila, Italy, October 1996.
<input checked="" type="checkbox"/>	B59	Yin, et al., "Using Leases to Support Server Driven Consistency in Large-Scale Systems," Computer Services Department, University of Texas at Austin, p. 285-294, May 26-28, 1998.

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✓	B60	Yin, et al., "Volume Leases for Consistency in Large-Scale Systems," IEEE Transactions on Knowledge & Data Engineering, Vol. 11, No. 4, pp. 563-576, July/August 1999.	✓
	B61	Mitchell, et al., "An Overview of the Spring System," February 1994.	-
	B62	Mitchell, et al., "Mesa Language Manual," Xerox Corporation, Palo Alto Research Center, 1978.	✓
	B63	McDaniel, "An Analysis of a Mesa Instruction Set," Xerox Corporation, May 1982.	-
	B64	McGrath, "Discovery and its Discontents: Discovery Protocols for Ubiquitous Computing," Presented at Center for Excellence in Space Data and Information Science, NASA Goddard Space Flight Center, April 5, 2000.	-
	B65	Mummert, et al., "Long Term Distributed File Reference Tracing: Implementation and Experience," Carnegie Mellon University School of Computer Science, pp. 1-28, November 1994.	✓
	B66	Orfali, et al., "The Essential Distributed Objects Survival Guide," Chapter 11: Corba Commercial ORBs, pages 203-215, John Wiley & Sons, Inc., 1996.	-
	B67	Ousterhout, et al., "The Sprite Network Operating System," Computer, IEEE, pp. 23-36, February 1988.	-
	B68	Pier, "A Retrospective on the Dorando, A High-Performance Personal Computer," IEEE Conference Proceedings, The 10 <sup>th</sup> Annual International Symposium on Computer Architecture," 1993.	✓
	B69	Hunt, "IDF: A Graphical Data Flow Programming Language for Image Processing and Computer Vision," Proceedings of the International Conference on Systems, Man, and Cybernetics, pp. 351-360, Los Angeles, Nov. 4-7, 1990.	✓
	B70	IBM <sup>TM</sup> Technical Disclosure Bulletin, "Object Location Algorithm," Vol. 36, No. 09B, pp. 257-258, September 1993.	✓
	B71	IBM, "Chapter 6 - Distributed SOM (DSOM)," SOMobjects Developer Toolkit Users Guide, Version 2.1, pages 6-1-6-90, October 1994.	✓
	B72	Anonymous, "Change-Notification Service for Shared Filed," IBM Technical Disclosure Bulletin, Vol. 36, No. 8, pages 77-82, XP002109435 New York, US, November 1973.	✓
	B73	IBM <sup>TM</sup> Technical Disclosure Bulletin, "Retrieval of Qualified Variables Using Extendible Hashing," Vol. 36, No. 12, pp. 301-303, December 1993.	✓
	B74	Anonymous, "Resource Preemption for Priority Scheduling," IBM TECHNICAL DISCLOSURE BULLETIN, Vol. 16, No. 6, page 1931, XP002109435 New York, US, November 1973.	✓
	B75	IBM <sup>TM</sup> Technical Disclosure Bulletin, "Local Network Monitoring to Populate Access Agent Directory," Vol. 36, No. 09A, pp. 403*405, September 1993.	✓
	B76	MUX-Elektronik, Java 1.1 Interactive Course, www.lls.se/~mux/javaic.html, 1995.	✓
	B77	Jones, et al., "Garbage Collection: Algorithms for Automatic Dynamic Memory Management," pages 165-175, John Wiley & Sons, 1996.	✓
	B78	Kambhatla, et al., "Recovery with Limited Replay: Fault-Tolerant Processes in Linda," Oregon Graduate Institute, Technical Report CSIE 90-019, pp. 1-16, September 1990.	✓
✓	B79	Kay, et al., "An Overview of the Raleigh Object-Oriented Database System," ICL Technical Journal, Vol. 7, No. 4, pp. 780-798, Oxford, GB, November 1991.	✓

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B80	Kougiouris, et al., "Support for Space Efficient Object Invocation in Spring," September 1994.
B81	Krasner, "The Smalltalk-80 Virtual Machine," BYTE Publications, Inc., pp. 300-320, August 1991.
B82	Lamport, et al., "The Byzantine Generals Problem," ACM Transactions on Programming Languages and Systems, Vol. 4, No. 3, pp. 382-401, July 1982.
B83	LINDA Database Search, pp. 1-68, July 20, 1995.
B84	Liskov, et al., "Distributed Object Management in Thor," International Workshop on Distributed Object Management, 1992.
B85	Gosling, et al., "The Java <sup>TM</sup> Language Specification," Addison-Wesley, 1996.

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EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>PC</i>	A1	5,455,952	10/3/95	Gjovaag			
	A2	5,386,568	1/31/95	Wold, et al.			
	A3	5,423,042	6/6/95	Jalili, et al.			
	A4	5,481,721	1/2/96	Serlet, et al.			
	A5	5,557,798	9/17/96	Skeen, et al.			
	A6	5,944,793	8/31/99	Islam, et al.			
	A7	5,946,485	8/31/99	Weeren, et al.			
	A8	5,946,694	8/31/99	Copeland, et al.			
	A9	4,491,946	1/1/85	Kryshow, Jr., et al.			
	A10	4,713,806	12/15/87	Oberlander, et al.			
	A11	4,809,160	2/28/89	Mahon, et al.			
	A12	4,939,638	7/3/90	Stephenson, et al.			
	A13	5,088,036	2/11/92	Ellis, et al.			
	A14	4,823,122	4/18/89	Mann, et al.			
	A15	4,956,773	9/11/90	Saito, et al.			
	A16	5,109,486	4/28/92	Seymour			
	A17	5,187,787	2/16/93	Skeen, et al.			
	A18	5,218,699	6/8/93	Brandle, et al.			
	A19	5,257,369	10/26/93	Skeen, et al.			
	A20	5,293,614	3/8/94	Ferguson, et al.			
	A21	5,297,283	3/22/94	Kelly, Jr., et al.			
	A22	5,307,490	4/26/94	Davidson, et al.			
	A23	5,311,591	5/10/94	Fischer			
	A24	5,339,435	8/16/94	Lubkin, et al.			
	A25	5,390,328	2/14/95	Frey, et al.			
<i>✓</i>	A26	5,440,744	8/8/95	Jacobson, et al.			

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<i>KL</i>	A27	5,448,740	9/5/95	Kiri, et al.			
	A28	5,452,459	9/19/95	Drury, et al.			
	A29	5,471,629	11/28/95	Risch			
	A30	5,475,792	12/12/95	Stanford, et al.			
	A31	5,475,817	12/12/95	Waldo, et al.			
	A32	5,504,921	4/2/96	Dev, et al.			
	A33	5,511,197	4/23/96	Hill, et al.			
	A34	5,524,244	6/4/96	Robinson, et al.			
	A35	5,553,282	9/3/96	Parrish, et al.			
	A36	5,555,367	9/10/96	Premarlani, et al.			
	A37	5,555,427	9/10/96	Aoe, et al.			
	A38	5,560,003	9/24/96	Nilsen, et al.			
	A39	5,561,785	10/1/96	Blandy, et al.			
	A40	5,577,231	11/19/96	Scalzi, et al.			
	A41	5,594,921	1/14/97	Pettus			
	A42	5,603,031	2/11/97	White, et al.			
	A43	5,680,573	10/21/97	Rubin, et al.			
	A44	5,680,617	10/21/97	Gough, et al.			
	A45	5,684,955	11/4/97	Meyer, et al.			
	A46	5,689,709	11/18/97	Corbett, et al.			
	A47	5,706,435	1/6/98	Barbara, et al.			
	A48	5,706,502	1/6/98	Foley, et al.			
	A49	5,724,588	3/3/98	Hill, et al.			
	A50	5,727,145	3/10/98	Nessett, et al.			
	A51	5,617,537	4/1/97	Yamada, et al.			
	A52	5,628,005	5/6/97	Hurvig			
	A53	5,640,564	6/17/97	Hamilton, et al.			

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<i>KA</i>	A54	5,644,768	7/1/97	Periwal, et al.			
	A55	5,652,888	7/29/97	Burgess, et al.			
	A56	5,655,148	8/5/97	Richman, et al.			
	A57	5,659,751	8/19/97	Heninger			
	A58	5,671,225	9/23/97	Hooper, et al.			
	A59	5,675,796	10/7/97	Hodges, et al.			
	A60	5,737,607	4/7/98	Hamilton, et al.			
	A61	5,745,678	4/28/98	Herzberg, et al.			
	A62	5,745,695	4/28/98	Gilchrist, et al.			
	A63	5,745,703	4/28/98	Cejtin, et al.			
	A64	5,745,755	4/28/98	Covey			
	A65	5,748,897	5/5/98	Katiyar			
	A66	5,754,849	5/19/98	Dyer, et al.			
	A67	5,757,925	5/26/98	Faybishenko			
	A68	5,761,656	6/2/98	Ben-Shachar			
	A69	5,764,897	6/9/98	Khalidi			
	A70	5,768,532	6/16/98	Megerian			
	A71	5,774,551	6/30/98	Wu, et al.			
	A72	5,778,228	7/7/98	Wei			
	A73	5,778,368	7/7/98	Hogan, et al.			
	A74	5,787,425	7/28/98	Bigus			
	A75	5,787,431	7/28/98	Shaughnessy			
	A76	5,790,548	8/4/98	Sistanizadeh, et al.			
	A77	5,802,367	9/1/98	Held, et al.			
	A78	5,808,911	9/15/98	Tucker, et al.			
	A79	5,809,507	9/15/98	Cavanaugh, III			
	A80	5,813,013	9/22/98	Shakib, et al.			

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<i>K</i>	A81	5,815,149	9/29/98	Mutschler, III et al.			
	A82	5,815,709	9/29/98	Waldo, et al.			
	A83	5,815,711	9/29/98	Sakamoto, et al.			
	A84	5,818,448	10/6/98	Katiyar			
	A85	5,829,022	10/27/98	Watanabe, et al.			
	A86	5,832,219	11/3/98	Pettus			
	A87	5,832,529	11/3/98	Wollrath, et al.			
	A88	5,832,593	11/10/98	Wurst, et al.			
	A89	5,835,737	11/10/98	Sand, et al.			
	A90	5,842,018	11/24/98	Atkinson, et al.			
	A91	5,844,553	12/1/98	Hao, et al.			
	A92	5,845,129	12/1/98	Wendorf, et al.			
	A93	5,860,004	1/12/99	Fowlow, et al.			
	A94	5,860,153	1/12/99	Matena, et al.			
	A95	5,864,862	1/26/99	Kriens, et al.			
	A96	5,864,866	1/26/99	Henckel, et al.			
	A97	5,872,928	2/16/99	Lewis, et al.			
	A98	5,872,973	2/16/99	Mitchell, et al.			
	A99	5,875,335	2/23/99	Beard			
	A100	5,878,411	3/2/99	Burroughs, et al.			
	A101	5,884,024	3/16/99	Lin, et al.			
	A102	5,884,079	3/16/99	Furusawa			
	A103	5,887,134	3/23/99	Ebrahim			
	A104	5,890,158	3/30/99	House, et al.			
	A105	5,892,904	4/6/99	Atkinson, et al.			
	A106	5,933,497	8/3/99	Beetcher, et al.			
	A107	5,935,249	8/10/99	Stern, et al.			

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<b>Form PTO-1449</b> (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)			ATTY. DKT. NO. 5181-72000  APPLICANT: Slaughter et al  FILING DATE: September 15, 2000		SERIAL NO. 09/660,553  GROUP: UNKNOWN 2153		
<b>U.S. PATENT DOCUMENTS</b>							
EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
✓	A1	5,455,952	10/3/95	Gjovaag			
	A2	5,386,568	1/31/95	Wold, et al.			
	A3	5,423,042	6/6/95	Jalili, et al.			
	A4	5,481,721	1/2/96	Serlet, et al.			
	A5	5,557,798	9/17/96	Skeen, et al.			
	A6	5,944,793	8/31/99	Islam, et al.			
	A7	5,946,485	8/31/99	Weeren, et al.			
	A8	5,946,694	8/31/99	Copeland, et al.			
	A9	4,491,946	1/1/85	Kryshow, Jr., et al.			
	A10	4,713,806	12/15/87	Oberlander, et al.			
	A11	4,809,160	2/28/89	Mahon, et al.			
	A12	4,939,638	7/3/90	Stephenson, et al.			
	A13	5,088,036	2/11/92	Ellis, et al.			
	A14	4,823,122	4/18/89	Mann, et al.			
	A15	4,956,773	9/11/90	Saito, et al.			
	A16	5,109,486	4/28/92	Seymour			
	A17	5,187,787	2/16/93	Skeen, et al.			
	A18	5,218,699	6/8/93	Brandle, et al.			
	A19	5,257,369	10/26/93	Skeen, et al.			
	A20	5,293,614	3/8/94	Ferguson, et al.			
	A21	5,297,283	3/22/94	Kelly, Jr., et al.			
	A22	5,307,490	4/26/94	Davidson, et al.			
	A23	5,311,591	5/10/94	Fischer			
	A24	5,339,435	8/16/94	Lubkin, et al.			
	A25	5,390,328	2/14/95	Frey, et al.			
	A26	5,440,744	8/8/95	Jacobson, et al.			

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ATTY. DKT. NO. 5181-72000

SERIAL NO. 09/660,553

APPLICANT: Slaughter et al

GROUP: UNKNOWN

FILING DATE: September 15, 2000

**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>ke</i>	A27	5,448,740	9/5/95	Kiri, et al.			
	A28	5,452,459	9/19/95	Drury, et al.			
	A29	5,471,629	11/28/95	Risch			
	A30	5,475,792	12/12/95	Stanford, et al.			
	A31	5,475,817	12/12/95	Waldo, et al.			
	A32	5,504,921	4/2/96	Dev, et al.			
	A33	5,511,197	4/23/96	Hill, et al.			
	A34	5,524,244	6/4/96	Robinson, et al.			
	A35	5,553,282	9/3/96	Parrish, et al.			
	A36	5,555,367	9/10/96	Premarlani, et al.			
	A37	5,555,427	9/10/96	Aoe, et al.			
	A38	5,560,003	9/24/96	Nilsen, et al.			
	A39	5,561,785	10/1/96	Blandy, et al.			
	A40	5,577,231	11/19/96	Scalzi, et al.			
	A41	5,594,921	1/14/97	Pettus			
	A42	5,603,031	2/11/97	White, et al.			
	A43	5,680,573	10/21/97	Rubin, et al.			
	A44	5,680,617	10/21/97	Gough, et al.			
	A45	5,684,955	11/4/97	Meyer, et al.			
	A46	5,689,709	11/18/97	Corbett, et al.			
	A47	5,706,435	1/6/98	Barbara, et al.			
	A48	5,706,502	1/6/98	Foley, et al.			
	A49	5,724,588	3/3/98	Hill, et al.			
	A50	5,727,145	3/10/98	Nessett, et al.			
	A51	5,617,537	4/1/97	Yamada, et al.			
	A52	5,628,005	5/6/97	Hurvig			
	A53	5,640,564	6/17/97	Hamilton, et al.			

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List of Patents and Publications

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ATTY. DKT. NO. 5181-72000

APPLICANT: Slaughter et al

FILING DATE: September 15, 2000

SERIAL NO. 09/660,553

GROUP: UNKNOWN

## U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>K</i>	A54	5,644,768	7/1/97	Periwal, et al.			
	A55	5,652,888	7/29/97	Burgess, et al.			
	A56	5,655,148	8/5/97	Richman, et al.			
	A57	5,659,751	8/19/97	Heninger			
	A58	5,671,225	9/23/97	Hooper, et al.			
	A59	5,675,796	10/7/97	Hodges, et al.			
	A60	5,737,607	4/7/98	Hamilton, et al.			
	A61	5,745,678	4/28/98	Herzberg, et al.			
	A62	5,745,695	4/28/98	Gilchrist, et al.			
	A63	5,745,703	4/28/98	Cejtin, et al.			
	A64	5,745,755	4/28/98	Covey			
	A65	5,748,897	5/5/98	Katiyar			
	A66	5,754,849	5/19/98	Dyer, et al.			
	A67	5,757,925	5/26/98	Faybishenko			
	A68	5,761,656	6/2/98	Ben-Shachar			
	A69	5,764,897	6/9/98	Khalidi			
	A70	5,768,532	6/16/98	Megerian			
	A71	5,774,551	6/30/98	Wu, et al.			
	A72	5,778,228	7/7/98	Wei			
	A73	5,778,368	7/7/98	Hogan, et al.			
	A74	5,787,425	7/28/98	Bigus			
	A75	5,787,431	7/28/98	Shaughnessy			
	A76	5,790,548	8/4/98	Sistanizadeh, et al.			
	A77	5,802,367	9/1/98	Held, et al.			
	A78	5,808,911	9/15/98	Tucker, et al.			
	A79	5,809,507	9/15/98	Cavanaugh, III			
	A80	5,813,013	9/22/98	Shakib, et al.			

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List of Patents and Publications

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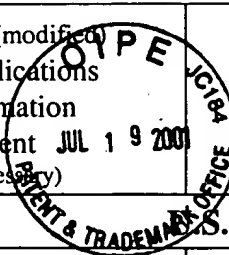
ATTY. DKT. NO. 5181-72000

APPLICANT: Slaughter et al

FILING DATE: September 15, 2000

SERIAL NO. 09/660,553

GROUP: UNKNOWN

**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
✓	A81	5,815,149	9/29/98	Mutschler, III et al.			
	A82	5,815,709	9/29/98	Waldo, et al.			
	A83	5,815,711	9/29/98	Sakamoto, et al.			
	A84	5,818,448	10/6/98	Katiyar			
	A85	5,829,022	10/27/98	Watanabe, et al.			
	A86	5,832,219	11/3/98	Pettus			
	A87	5,832,529	11/3/98	Wollrath, et al.			
	A88	5,832,593	11/10/98	Wurst, et al.			
	A89	5,835,737	11/10/98	Sand, et al.			
	A90	5,842,018	11/24/98	Atkinson, et al.			
	A91	5,844,553	12/1/98	Hao, et al.			
	A92	5,845,129	12/1/98	Wendorf, et al.			
	A93	5,860,004	1/12/99	Fowlow, et al.			
	A94	5,860,153	1/12/99	Matena, et al.			
	A95	5,864,862	1/26/99	Kriens, et al.			
	A96	5,864,866	1/26/99	Henckel, et al.			
	A97	5,872,928	2/16/99	Lewis, et al.			
	A98	5,872,973	2/16/99	Mitchell, et al.			
	A99	5,875,335	2/23/99	Beard			
	A100	5,878,411	3/2/99	Burroughs, et al.			
	A101	5,884,024	3/16/99	Lin, et al.			
	A102	5,884,079	3/16/99	Furusawa			
	A103	5,887,134	3/23/99	Ebrahim			
	A104	5,890,158	3/30/99	House, et al.			
	A105	5,892,904	4/6/99	Atkinson, et al.			
	A106	5,933,497	8/3/99	Beetcher, et al.			
✓	A107	5,935,249	8/10/99	Stern, et al.			

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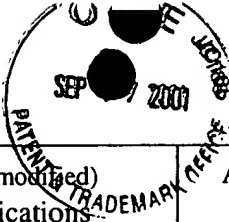
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ATTY. DKT. NO. 5181-65400

SERIAL NO. 09/660,553

APPLICANT: Slaughter et al.

GROUP: 2152

FILING DATE: September 12, 2000

**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
K	D1	5,778,187	7/7/98	Monteiro, et al.			
	D2	5,832,529	11/3/98	Wollrath, et al.			
	D3	6,016,500	1/18/00	Waldo, et al.			

**FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
V	C1	11-45187	10/10/97	JP			
	C2	2 253 079	8/26/92	GB			
	C3	2 262 825	6/30/93	GB			
	C4	2 305 087	3/26/97	GB			
	C5	300 516	1/25/89	EP			
	C6	351 536	1/24/90	EP			
	C7	384 339	8/29/90	EP			
	C8	472 874	3/4/92	EP			
	C9	474 340	3/11/92	EP			
	C10	497 022	8/5/92	EP			
	C11	555 997	8/18/93	EP			
	C12	565 849	10/20/93	EP			
	C13	569 195	11/10/93	EP			
	C14	697 655	2/21/96	EP			
	C15	660 231	6/28/95	EP			
	C16	651 328	5/3/95	EP			
	C17	625 750	11/23/94	EP			
	C18	718 761	6/26/96	EP			
	C19	767 432	4/9/97	EP			
	C20	778 520	6/11/97	EP			
	C21	794 493	9/10/97	EP			

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ATTY. DKT. NO. 5181-72000

APPLICANT: Slaughter et al.

FILING DATE: September 15, 2000

SERIAL NO. 09/660,553

GROUP: Unknown

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**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<i>K</i>	D1	5,778,187	7/7/98	Monteiro, et al.			
<i>K</i>	D2	5,832,529	11/3/98	Wollrath, et al.			
<i>K</i>	D3	6,016,500	1/18/00	Waldo, et al.			

**FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<i>K</i>	C1	11-45187	10/10/97	JP			
	C2	2 253 079	8/26/92	GB			
	C3	2 262 825	6/30/93	GB			
	C4	2 305 087	3/26/97	GB			
	C5	300 516	1/25/89	EP			
	C6	351 536 ✓	1/24/90	EP			
	C7	384 339 ✓	8/29/90	EP			
	C8	472 874	3/4/92	EP			
	C9	474 340	3/11/92	EP			
	C10	497 022	8/5/92	EP			
	C11	555 997	8/18/93	EP			
	C12	565 849	10/20/93	EP			
	C13	569 195	11/10/93	EP			
	C14	697 655	2/21/96	EP			
	C15	660 231	6/28/95	EP			
	C16	651 328	5/3/95	EP			
	C17	625 750	11/23/94	EP			
	C18	718 761	6/26/96	EP			
	C19	767 432 ✓	4/9/97	EP			
	C20	778 520	6/11/97	EP			
<i>✓</i>	C21	794 493	9/10/97	EP			

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ATTY. DKT. NO. 5181-72000

SERIAL NO. 09/660,553

APPLICANT: Slaughter et al.

GROUP: Unknown

FILING DATE: September 15, 2000

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**FOREIGN PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<i>W</i>	C22	803 810	10/29/97	EP			✓
	C23	803 811	10/29/97	EP			✓
	C24	805 393	11/5/97	EP			✓
	C25	810 524	12/3/97	EP			✓
	C26	817 020	1/7/98	EP			✓
	C27	817 022	1/7/98	EP			✓
	C28	817 025	1/7/98	EP			✓
	C29	836 140	4/15/98	EP			✓
	C30	92/07335	4/30/92	WO			✓
	C31	92/09948	6/11/92	WO			✓
	C32	93/25962	12/23/93	WO			✓
	C33	94/03855	2/17/94	WO			✓
	C34	96/10787	4/11/96	WO			✓
	C35	96/03692	2/8/96	WO			✓
	C36	96/18947	6/20/96	WO			✓
	C37	96/24099	8/8/96	WO			✓
	C38	98/02814	1/22/98	WO			✓
	C39	98/04971	2/5/98	WO			✓

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	C40	Jaworski, "Java 1.1 Developer's Guide, 2 <sup>nd</sup> Edition," Sams.net, 1997.
	C41	Coulouris, et al., "Distributed Systems Concepts and Designs," Second Edition, Addison-Wesley, 1994.
	C42	Mullender, "Distributed Systems," Second Edition, Addison-Wesley, 1993.
	C43	Lindholm, et al., "The Java <sup>TM</sup> Virtual Machine Specification," Addison Wesley, 1996.
	D4	"SOAP: Simple Object Access Protocol," msdn online Web Workshop, Microsoft, April 26, 2000, <a href="http://msdn.Microsoft.com/xml/general/soapspec.asp">http://msdn.Microsoft.com/xml/general/soapspec.asp</a> , 34 pages.
	D4	Rob Guth, "Sun tries on JcaSpaces for Distributed OS," August 1997, Vol. 19, Issue 34, 2 pages.
	D6	Microsoft, "Microsoft.NET: Realizing the Next Generation Internet," A Microsoft White Paper, June 2000, 8 pages.

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<b>Form PTO-1449</b> (modified) List of Patents and Publications For Applicant's Information Disclosure Statement (Use several sheets if necessary)	ATTY. DKT. NO. 5181-65400  APPLICANT: Slaughter et al.  FILING DATE: September 12, 2000	SERIAL NO. 09/660,553  GROUP: <del>2152</del> 2153
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### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<div>✓</div>	C22	803 810	10/29/97	EP	<div>RECEIVED SEP 18 2001 Technology Center 2100</div>		
	C23	803 811	10/29/97	EP			
	C24	805 393	11/5/97	EP			
	C25	810 524	12/3/97	EP			
	C26	817 020	1/7/98	EP			
	C27	817 022	1/7/98	EP			
	C28	817 025	1/7/98	EP			
	C29	836 140	4/15/98	EP			
	C30	92/07335	4/30/92	WO			
	C31	92/09948	6/11/92	WO			
	C32	93/25962	12/23/93	WO			
	C33	94/03855	2/17/94	WO			
	C34	96/10787	4/11/96	WO			
	C35	96/03692	2/8/96	WO			
	C36	96/18947	6/20/96	WO			
	C37	96/24099	8/8/96	WO			
	C38	98/02814	1/22/98	WO			
	C39	98/04971	2/5/98	WO			

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### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

K	C40	Jaworski, "Java 1.1 Developer's Guide, 2 <sup>nd</sup> Edition," Sams.net, 1997.
	C41	Coulouris, et al., "Distributed Systems Concepts and Designs," Second Edition, Addison-Wesley, 1994.
	C42	Mullender, "Distributed Systems," Second Edition, Addison-Wesley, 1993.
	C43	Lindholm, et al., "The Java <sup>TM</sup> Virtual Machine Specification," Addison Wesley, 1996.
	D4	"SOAP: Simple Object Access Protocol," msdn online Web Workshop, Microsoft, April 26, 2000, <a href="http://msdn.Microsoft.com/xml/general/soapspec.asp">http://msdn.Microsoft.com/xml/general/soapspec.asp</a> , 34 pages.
	D4	Rob Guth, "Sun tries on JcaSpaces for Distributed OS," August 1997, Vol. 19, Issue 34, 2 pages.
J	D6	Microsoft, "Microsoft.NET: Realizing the Next Generation Internet," A Microsoft White Paper, June 2000, 8 pages.

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### U.S. PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
KC	F1	6,560,633	5/6/03	Roberts, et al.			
KC	F2	6,446,108	9/3/02	Rosenburg, et al.			
KC	F3	2001/0047294	11/29/01	Rothschild			
KC	F4	2002/0120685	8/29/02	Srivastava, et al.			
KC	F5	2001/0054001	12/20/01	Robinson			

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### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	F6	965 917	12/22/99	EP			

### OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

KC	F7	Czerwinski, et al. "An Architecture for a Secure Service Discovery Service," Copyright ACM 1999, XP000896069, pp. 24-35					
KC	F8	Eroneri, et al., "Extending Jini With Decentralized Trust Management," 2000, XP002214573, 5 pages.					
KC	F9	Lai, et al., "User Authentication and Authorization in the Java Platform," IEEE, 1999, pp. 285-290.					

EXAMINER:

*KRISOVA LIM*

DATE CONSIDERED:

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Information Disclosure Statement--PTO 1449 (modified)





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ATTY. DKT. NO. 5181-65400

SERIAL NO. 09/660,553

APPLICANT: Slaughter et al.

GROUP: ~~2152~~  
2153

FILING DATE: September 12, 2000

**U.S. PATENT DOCUMENTS**

EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
<i>K</i>	E1	6,324,566	11/27/01	Himmel, et al.			
<i>K</i>	E2	6,332,062	12/18/01	Phillips, et al.			
<i>K</i>	E3	6,405,175	6/11/02	Ng			

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**FOREIGN PATENT DOCUMENTS**

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EXAM. INITIALS	REF. DES.	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES/NO
	E4	892 530	1/20/99	EP			

**OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

<i>K</i>	E5	Morgenthaler, et al., U.S. Publication No. 2002/0032677, Published March 14, 2002, entitled "Methods for Creating, Editing, and Updating Searchable Graphical Database and Databases of Graphical Images and Information and Displaying Graphical Images From a Searchable Graphical Database or Databases in a Sequential or Slide Show Format".
	E6	Granik, et al., U.S. Publication No. 2002/0010757, Published January 24, 2002, entitled "Method and Apparatus for Replacement of On-Line Advertisements".
	E7	Do Rosario Botelho, et al., U.S. Publication No. 2002/0069105, Published June 6, 2002, entitled "Data Processing System for Targeted Content".
	E8	Addante, U.S. Publication No. 2002/0004733, Published January 10, 2002, entitled "Method and Apparatus for Transaction Tracking Over a Computer Network".
	E9	Ullman, et al., U.S. Publication No. 2002/0038344, Published March 28, 2002, entitled "Enhanced Video Programming System and Method for Incorporating and Displaying Retrieved Integrated Internet Information Segments".
	E10	Uppaluru, U.S. Publication No. 2002/0080927, Published June 27, 2002, entitled "System and Method for Providing and Using Universally Accessible Voice and Speech Data Files".
	E11	XP-002211482, "Federating and Administering Lookup Services", pp. 320-329, 405-419, 635-656, June 1999. ✓
	E12	XP-002212130, "The Search API's", pp. 297-305, 320-329, 635-656, June 1999. ✓
	E13	"Network Nirvana and the Intelligent Device", Spotlight, XP-002927392, pp. 16-19, April 1999. ✓
	E14	"Behavioral Specification Using XML", Mckee and Marshall, IEEE, pp. 53-59, 1999. ✓

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*KRISNA Lim*

DATE CONSIDERED:

*3/5/04*

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.